

Memo

To: Coastal Fisheries Advisory Committee
From: Linda Barker
CC: Mike Luisi, Carrie Kennedy, Tom O'Connell
Date: July, 2010
Re: MRIP Progress Update

Alexei Sharov and I attended an MRIP update in March – given by Rob Andrews of the MRIP team to the ASMFC Multi-Species Stock Assessment Committee. I followed up this week with some more questions, and Rob was quick to send very complete responses.

Remember, there are 3 key elements to the MRIP re-design:

1. change design of the angler intercept survey (catch rate data)
2. change design of the telephone survey (effort data)
3. change estimation procedure

Here is the update – in a Q&A format. If you have any other specific questions, you know where to find me (lbarker@dnr.state.md.us).

Q: Where in the process is the redesign of the new angler intercept survey?

A: The new estimation design for the MRFSS Intercept Survey has not been implemented yet. A report describing the new methodology has been completed and submitted to the MRIP Operations Team. We are in the process of initiating a peer-review of the methodology by a panel selected by the ASA Survey Research Methods Section. I expect that the review will be completed within the next couple of months. I also expect that any change in methodology will be very widely publicized.

Q: Where in the process is the redesign of the new telephone survey?

A: We continue to develop and implement pilot studies to test survey designs that utilize angler registries as sampling frames. We've recently completed a pilot study testing a dual-frame mail survey design in NC. The results of the study have been submitted to a peer-reviewed journal, and the project team will be submitting a report to the OT describing the benefits and limitations of the methodology. We are planning to implement several additional pilot studies before the end of the year to continue to develop registry-based surveys. Our goal is to expand the use of registry-based surveys in 2011.

Q: How can I get information on MRIP progress, other than bothering you?

A: We are in the process of updating the MRIP Implementation Plan, which will provide more thorough project updates. That document is scheduled to be completed by September 20.